

U. S. Department of Agriculture  
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and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 4-5-55 - 11:00 A.M.

Week Ending 4-4-55

WEATHER Temperatures were generally above normal during the week. Strong winds raised considerable dust, particularly over the western portion of the State. There was no precipitation of consequence. A marked change to the colder, with light snow and blowing snow, overspread the northwestern corner of the State at the close of the week.

CROPS Some slight improvement of winter wheat in the eastern two-thirds of the State offset the deterioration in western Nebraska due to lack of moisture and severe winds. Some damage to wheat was reported but there were no reports of extensive damage yet. Some of the wheat blew out in spots. Most of the damaged wheat can recover if moisture arrives in time. Most of the wheat got such a good start last fall that the top growth enabled this wheat to resist damage from winds.

About 28% of the oats were seeded by the close of the past week. If weather continues favorable, most of the crop will be seeded this week. Seeding in many of the southern counties is nearing completion. About 15% of the barley had been seeded by the close of the week, mostly in southern counties. Very little barley had been seeded in the Panhandle or southwestern Nebraska, where the bulk of the crop is grown.

There was considerable field activity last week. In addition to spring seeding, some cutting of stalks and preparation of land for corn was in progress. Further application of commercial fertilizer was made.

Most of the counties report favorably on the development of alfalfa but some counties report need for moisture. Pasture and wild hay need higher temperatures and warm spring rains.

The surface moisture is reported short in half of the counties. Subsoil moisture is reported short in 60% of the counties. More than the usual amount of moisture is needed for satisfactory growth. March precipitation was below normal and high winds increased evaporation.

LIVESTOCK Some additional losses of calves were reported due to zero temperatures during much of the week ending March 27. High winds aggravated the situation. Fortunately, feed supplies were plentiful with few exceptions. Cattle slaughter for January and February was up from the same months a year ago and hog slaughter was considerably higher.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 4, 1955

Eastern Division

Grand Island	0	12.50
Lincoln	0	
Norfolk	.08	
Omaha	.23	
Sioux City	.06	

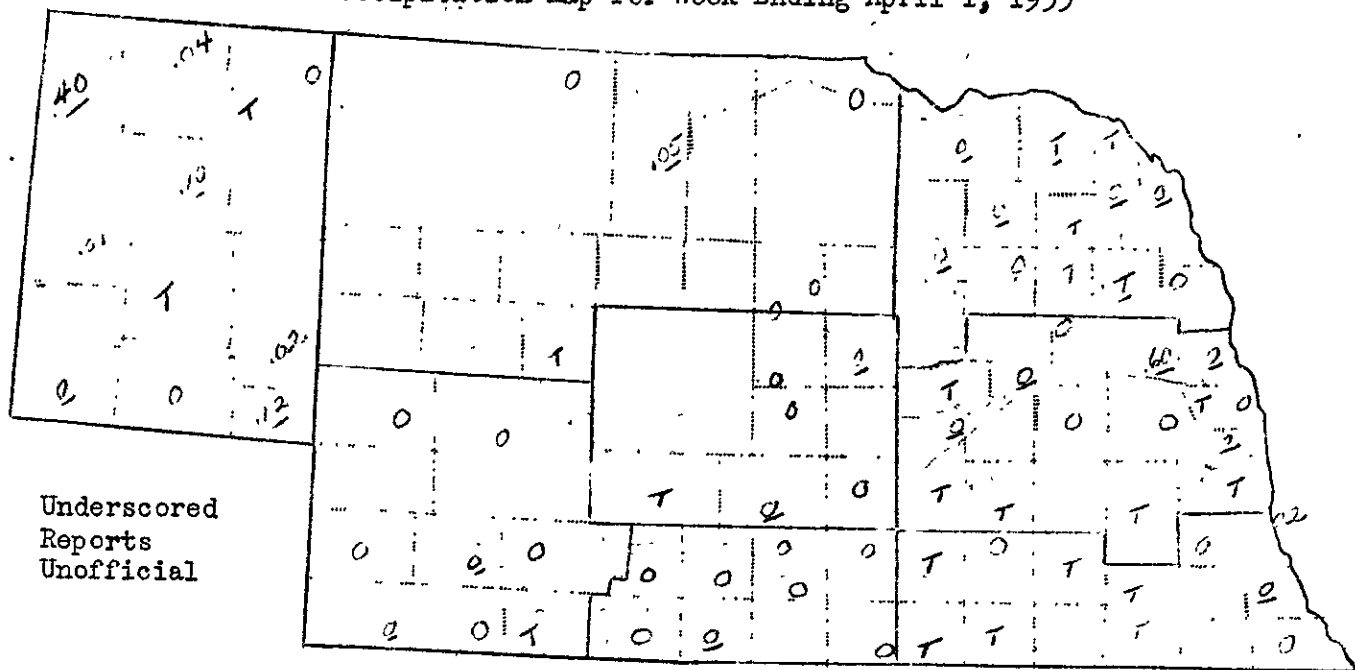
Central Division

Burwell	..
North Platte	0
Valentine	0

Western Division

Chadron	.09
Imperial	.03
Scottsbluff	.01
Sidney	.02

# Precipitation Map for Week Ending April 1, 1955



HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		March						April							
		29th		30th		31st		1st		2d		3d		4th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	60	28	61	31	69	33	52	25	65	37	72	41	60	27
	Scottsbluff	58	28	62	30	72	32	47	23	63	31	68	36	52	27
	Sidney	59	30	62	29	72	31	46	21	60	25	72	35	58	30
N-C	Burwell	58	30	72	35	..	..	..	..	..	..	73	..	..	..
	Valentine	59	30	67	31	75	39	52	25	65	39	70	52	62	33
NE	Norfolk	51	35	64	39	69	36	55	45	66	36	73	51	68	36
	Sioux City	46	32	60	39	69	39	63	48	69	41	72	48	61	39
Gen.	Grand Island	53	31	67	39	69	42	55	46	64	40	71	52	68	39
E-S	Lincoln	55	36	67	42	70	44	63	47	68	37	73	53	73	43
	Omaha	50	34	63	40	69	40	62	44	68	40	73	51	70	43
SW	Imperial	60	27	70	29	76	39	51	31	62	34	74	43	59	29
	North Platte	58	29	70	32	73	42	51	36	64	35	71	53	56	31

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